

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/21/2003

EXAMINER

. .. .

Slater & Matsil, L.L.P. 17950 Preston Rd. Suite 1000 Dallas, TX 75252-5793 UMEZ ERONINI, LYNETTE T

-----,,,,,

PAPER NUMBER

ART UNIT

DATE MAILED: 10/21/2003

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/855,894	05/15/2001	Xian J. Ning	2001 P 08586 US	1144

TITLE OF INVENTION: SINGLE RIE PROCESS FOR MIMCAP TOP AND BOTTOM PLATES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/21/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further cor indicated unless corrected l maintenance fee notification	respondence including the leading or directed otherwise is.	Patent, advance orde in Block I, by (a) s	ers and notification specifying a new co	of maintenance fees vorrespondence address	will be mailed to the current; and/or (b) indicating a separate	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Legibly mark-up 10/21/2003	with any corrections or us	•	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
Slater & Matsil, I 17950 Preston Rd. Suite 1000 Dallas, TX 75252-	L.L.P.						
Danus, 121 /5252						(Depositor's name)	
			•			(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FI	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/855,894	05/15/2001		Xian J. Ning		2001 P 08586 US	1144	
	INGLE RIE PROCESS FOR	MIMCAP TOP AN	D BOTTOM PLAT	ES			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$1630	01/21/2004	
EXAM	INER	ART UNIT	CI	LASS-SUBCLASS	7		
UMEZ ERONII	NI, LYNETTE T	1765		438-694000			
CFR 1.363). Change of correspond Address form PTO/SB/1 Fee Address" indicate PTO/SB/47; Rev 03-02. Number is required. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN		correspondence ion form of a Customer E PRINTED ON TH ow, no assignee dat submitted under sepa (B)	names of up to agents OR, altern firm (having as a agent) and the na attorneys or agent will be printed. IE PATENT (print of a will appear on the arate cover. Complet RESIDENCE: (CIT	patent. Inclusion of a tion of this form is NO Y and STATE OR CO	ttorneys or 1of a single attorney or 2ered patent d, no name 3ssignee data is only appropriz Γ a substitute for filing an assi		
4a. The following fee(s) are	enclosed:		Payment of Fee(s):		1 1		
☐ Issue Fee				ount of the fee(s) is end card. Form PTO-2038			
☐ Publication Fee☐ Advance Order - # of	Copies		The Director is h	ereby authorized by c	harge the required fee(s), or	credit any overpayment, to	
			Deposit Account Nu	mber	(enclose an extra c	opy of this form).	
(Authorized Signature)	Sied to apply the tessee 1 of the	(Date)					
other than the applicant; interest as shown by the re This collection of informa obtain or retain a benefit	d Publication Fee (if requir a registered attorney or ag accords of the United States P. ation is required by 37 CFR by the public which is to f y is governed by 35 U.S.C. I tes to complete, including g m to the USPTO. Time wi the amount of time you	ent; or the assignee atent and Trademark 1.311. The information of the USP	or other party in Office. Ition is required to TO to process) an				
application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collect estimated to take 12 minutes to complete, including gathering, preparing, and submitti completed application form to the USPTO. Time will vary depending upon the indicase. Any comments on the amount of time you require to complete this form suggestions for reducing this burden, should be sent to the Chief Information Officer Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Vi 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDISEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to response collection of information unless it displays a valid OMB control number.							
collection of information a	inless it displays a valid OM	B control number.				<u> </u>	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/855,894	05/15/2001	Xian J. Ning	2001 P 08586 US	1144
7590 10/21/2003			EXAMINER	
Slater & Matsil, L.L.P.		·	UMEZ ERONINI, LYNETTE T	
17950 Preston Rd. Suite 1000			ART UNIT	PAPER NUMBER
Dallas, TX 75252-5793			1765	
			DATE MAILED: 10/21/2003	3

D1112 x2222. 10/21/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 151 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 151 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/855,894 05/15/2001		05/15/2001	Xian J. Ning	2001 P 08586 US	1144
	7590	10/21/2003		EXAM	INER
Slater & Matsil, L.L.P.			•	UMEZ ERONINI, LYNETTE T	
17950 Preston Rd Suite 1000				ART UNIT	PAPER NUMBER
Dallas, TX 75252	-5793			1765	
				DATE MAILED: 10/21/200	3

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reis	sue patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	\$1,330.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	\$480.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00
By other than a small entity	\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.